(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 4 January 2001 (04.01.2001)

PCT

(10) International Publication Number WO 01/00971 A1

(51) International Patent Classification⁷: 3/027, 3/02, 3/032, 3/28, 3/021

F01N 3/022,

(21) International Application Number: PCT/EP00/05157

(22) International Filing Date: 5 June 2000 (05.06.2000)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

99202013.1

23 June 1999 (23.06.1999) EF

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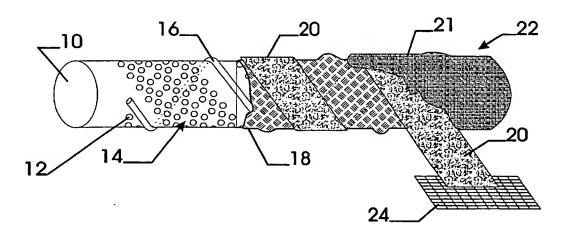
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DIESEL EXHAUST FILTER SYSTEM WITH ELECTRICAL REGENERATION



(57) Abstract: A diesel exhaust filter system comprises a carrier (10) in the form of a tube or alike. The carrier (10) has radially permeable parts (12). The system further comprises one or more porous filter strips (20) which are electrically conductive and which are wrapped around the carrier (10) in a number of windings. These windings are separated from each other. The strips (20) cover the radially permeable parts (12). The system further comprises insulation means (18) to electrically insulate the windings from each other.



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